

Supporting Information

Nanoparticle Loaded Polymeric Microbubbles as Contrast Agents for Multimodal Imaging

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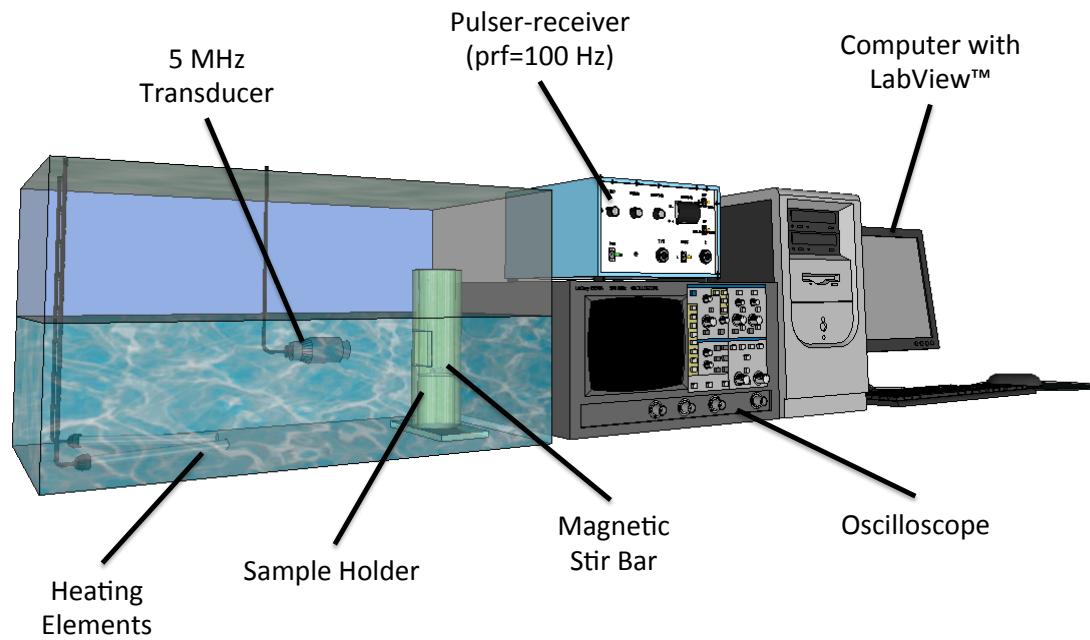


Figure S1 *In vitro* acoustic testing set-up

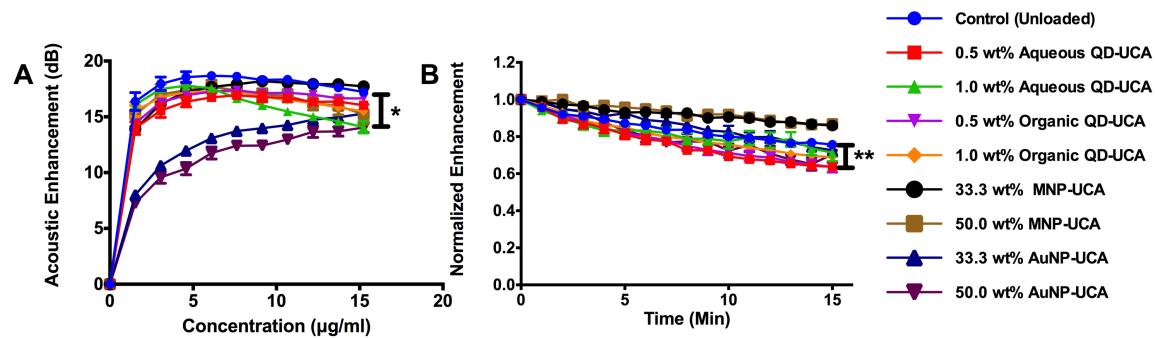


Figure S2 Acoustic evaluation of all UCA. (A) Effect of UCA dose and nanoparticle loading on acoustic enhancement. (B) Acoustic stability of each agent.

Abbreviations

PLA: Poly (lactic acid)

US: Ultrasound

MRI: Magnetic resonance imaging

CT: Computed tomography

MB: Microbubbles

QD: Quantum dots

MNP: Magnetic iron oxide nanoparticles

AuNP: Gold nanoparticles